

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A gas discharge lamp, comprising:

a plurality of gas discharge bulbs arranged on a base along a perimeter defining a middle region; and

at least one reflective mirror positioned in the middle region and operative to reflect light generated by each of said gas discharge bulbs outward from the middle region,

wherein the at least one reflective mirror is hyperbolic in shape.

2. (Currently Amended) ~~The gas discharge lamp of claim 1~~ A gas discharge lamp, comprising:

a plurality of gas discharge bulbs arranged on a base along a perimeter defining a middle region; and

at least one reflective mirror positioned in the middle region and operative to reflect light generated by each of said gas discharge bulbs outward from the middle region, wherein the bulbs are arranged in a circular perimeter.

3. (Original) The gas discharge lamp of claim 1, wherein the bulbs are U-shaped.

4. (Currently Amended) A gas discharge lamp, comprising:

a plurality of gas discharge bulbs arranged on a base along a perimeter defining a middle region; and

at least one reflective mirror positioned in the middle region and operative to reflect light generated by each of said gas discharge bulbs outward from the middle region
~~The gas discharge lamp of claim 1, wherein the at least one reflective mirror is a circular mirror.~~

5. (Canceled).

6. (Currently Amended) The gas discharge lamp of claim 4~~1~~, wherein hyperbolic mirrored reflectors are paired together to individually reflect light from each arm of U-shaped bulbs.

7. (Currently Amended) A gas discharge lamp, comprising:

a plurality of gas discharge bulbs arranged on a base along a perimeter defining a middle region: and

at least one reflective mirror positioned in the middle region and operative to reflect light generated by each of said gas discharge bulbs outward from the middle region
~~The gas discharge lamp of claim 1,~~ wherein the at least one reflective mirror is parabolic in shape.

8. (Original) The gas discharge lamp of claim 7, wherein parabolic mirrored reflectors are paired together to individually reflect light from each arm of U-shaped bulbs.

9. (Currently Amended) The gas discharge lamp of claim ~~6~~7, wherein each end of each parabolic mirrored reflector is near a point on an inner side of a respective bulb that is closest to the center of ~~the~~a circular arrangement of bulbs.

10. (Previously Presented) A gas discharge lamp, comprising:

a plurality of gas discharge bulbs arranged on a base along a perimeter defining a middle region; and

at least one light pipe positioned in the middle region and configured to gather light generated by said gas discharge bulbs and redirect the gathered light outward from the middle region.

11. (Original) The gas discharge lamp of claim 10, wherein the at least one light pipe is formed of a bundle of smaller fibers.

12. (Previously Presented) The gas discharge lamp of claim 10, wherein the bulbs are U-shaped and the at least one light pipe is arranged to gather light from a rear of one prong of a U-shaped bulb and redirect the light out of the lamp.

13. (Original) The gas discharge lamp of claim 10, wherein the at least one light pipe is coated with a metalized layer to reflect light within the pipe and guide the light from one end to another end of the pipe.

14. (Original) The gas discharge lamp of claim 10, wherein the bulbs are arranged in a circular perimeter.

15. (Original) The gas discharge lamp of claim 10, wherein the bulbs are U-shaped.